



Bib Data Sheet



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER 09/471,435	FILING DATE 12/23/1999 RULE	CLASS 375	GROUP ART UNIT 2734	ATTORNEY DOCKET NO. INTL-0296-US
-----------------------------	-----------------------------------	--------------	------------------------	--

APPLICANTS

MICHAEL J. MCTAGUE, PORTLAND, OR ;
RAMAN M. SRINIVASAN, PORTLAND, OR ;
BRAD A. BARMORE, PORTLAND, OR ;

** CONTINUING DATA ***** No

KCT

** FOREIGN APPLICATIONS ***** No

KCT

IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

** 02/02/2000

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OR	SHEETS DRAWING 3	TOTAL CLAIMS 30	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met	Allowance Examiner's Signature	Initials		

ADDRESS

TIMOTHY N TROP
TROP PRUNER HU & MILES PC
8554 KATY FREEWAY
SUITE 100
HOUSTON, TX 77024

TITLE

ASYMMETRIC DIGITAL SUBSCRIBER LOOP MODEM

FILING FEE RECEIVED 1070	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
--------------------------------	---	--